Index of Claims

Application No.

10/677,448

Examiner

Robin O. Evans

Applicant(s)

PAULSEN ET AL.

Art Unit

3752

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

N Non-Elected

I Interference

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O Objected

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|----------|-----------------------|-----------------|--------|--------------|--------------|----------|----------------|----------|----------|-----------|
| Cla      | aim                   |                 |        |              | Date         |          |                | -        |          | i:::Γ     |
| Final    | Original              | 5 5 5           |        |              | Jul          |          |                |          |          |           |
|          | 1                     | 1/              | +      | $\vdash$     |              |          |                |          |          |           |
| -        | 1<br>2<br>3<br>4<br>5 | 1               | +      |              |              | $\vdash$ |                | _        |          |           |
|          | 3                     |                 | $\top$ | $\Box$       |              | -        | _              |          |          |           |
|          | 4                     |                 | 1      |              |              |          |                |          |          |           |
|          | 5                     |                 | $\top$ |              | _            |          |                |          |          |           |
|          | 6                     |                 | $\top$ |              |              |          |                | -        |          |           |
|          | 7                     |                 |        |              |              |          |                |          |          |           |
|          | 7<br>8                | V               | $\top$ |              |              |          |                |          |          |           |
|          | 9                     | 1               |        |              |              |          |                |          |          |           |
|          | 10                    | 200             |        |              |              |          |                |          |          |           |
|          | 11                    | V               | 1      |              |              |          |                |          |          |           |
|          | 12                    | 1               |        |              |              |          |                |          |          |           |
|          | 13                    |                 |        |              |              |          |                |          |          |           |
|          | 14<br>15              | i               | Т      |              |              |          |                |          |          | · · · · [ |
|          | 15                    | 0               | 1      |              |              |          |                |          |          |           |
|          | 16                    | 1               |        |              |              |          |                |          |          |           |
|          | 17                    |                 |        |              |              |          |                |          |          |           |
|          | 18                    |                 |        |              |              |          |                |          |          |           |
|          | 19                    | V               | 1      |              |              |          |                |          |          |           |
|          | 20                    | D.              | T      |              |              |          |                |          |          |           |
|          | 21                    | 10              |        |              |              |          |                |          |          |           |
|          | 22                    | 7               |        |              |              |          |                |          |          |           |
|          | 23                    | W.              |        |              |              |          |                |          |          |           |
|          | 23<br>24              | V               |        |              |              |          |                |          |          |           |
|          | 25                    | 1               |        |              |              |          |                |          |          |           |
|          | 26                    | 0               |        |              |              |          |                |          |          |           |
|          | 26<br>27<br>28<br>29  | 0000            |        |              |              | <u> </u> |                |          |          |           |
|          | 28                    | 0               | _      |              |              |          |                |          |          |           |
|          | 29                    |                 | 1_     |              | _            |          |                |          |          |           |
|          | 30                    | <u> </u>        |        |              |              | _        | L.             |          | _        |           |
|          | 31                    |                 | _      |              |              |          | _              |          |          |           |
|          | 32                    |                 |        | <u> </u>     | <u> </u>     |          |                |          | _        |           |
|          | 33                    | <u> </u>        |        |              | L_           |          | <u> </u>       |          |          |           |
|          | 34                    | $\perp$         | _      | <u> </u>     | _            |          | <u> </u>       |          | _        |           |
| <u> </u> | 35                    | <b> </b>  -     | 4      | <u> </u>     | L            |          | ļ              |          | _        |           |
| <u></u>  | 36                    | ——              | 4      | <u> </u>     | ļ. <u> —</u> |          | <u> </u>       | _        | <u> </u> |           |
|          | 37                    | $\vdash$        | -      | <u> </u>     | <u> </u>     |          |                | <u> </u> | _        |           |
|          | 38                    | $\vdash$        | -      | <u> </u>     | <u> </u>     |          | <u> </u>       | <u> </u> |          |           |
|          | 39                    |                 | 1      | <u> </u>     | _            |          |                | _        | <u> </u> |           |
|          | 40                    |                 | -      | ⊢            | _            |          | <u> </u>       | <u> </u> | _        |           |
|          | 41                    |                 | $\bot$ | ⊢            |              | <u> </u> | <u> </u>       | <u> </u> | _        |           |
| -        | 42                    | +               | +      | $\vdash$     | -            |          | -              | <u> </u> | <u> </u> |           |
| -        | 43                    | $\vdash \vdash$ | +-     | <del> </del> | <u> </u>     | $\vdash$ | <del> </del> - | <u> </u> | _        |           |
| -        | 44                    | $\vdash$        | +      | <u> </u>     |              |          | ├              | $\vdash$ |          |           |
| -        | 45                    | $\vdash$        | -      | ├-           |              | ⊢        | ├-             | <u> </u> |          |           |
| <u> </u> | 46                    | +-+             | +      | -            | ļ            | $\vdash$ | -              | <u> </u> |          |           |
|          | 47                    | $\vdash$        | +-     | ⊢            | -            | -        | ├-             |          | -        |           |
| -        | 48                    | $\vdash$        | -      | -            | <u> </u>     | <u> </u> | ├              |          | _        |           |
| -        | 49                    | ┼-┼-            | +      | $\vdash$     |              | -        | $\vdash$       | $\vdash$ | -        |           |
| Ц        | 50                    |                 |        | <u></u>      |              | <u></u>  |                | L        | <u> </u> | J: :::[   |

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|   |              | 1              |  |          |  |          |              |  |              |  |                |
|   | ਲ            | Original       |  |          |  |          |              |  |              |  |                |
|   | Final        | rigi           |  |          |  |          |              |  |              |  |                |
|   | _            | 0              |  |          |  |          |              |  |              |  |                |
|   |              | 51             |  | -        |  |          |              |  |              |  |                |
|   |              | 52             |  | -        |  |          |              |  |              |  |                |
|   | -            | 52<br>53       |  | -        | -  | _        |              |  |              |  |                |
|   |              | 54             |  | $\vdash$ |  |          |              | -  |              |  |                |
|   |              | 55             |  | $\vdash$ |  |          |              |  |              |  | _              |
|   |              | 56             |  |          |  |          | _            |  |              | -  |                |
|   |              | 57             | -  | $\vdash$ |  | -        |              |  |              | -  | _              |
|   |              | 58             | _  | Н        |  |          |              |  |              |  |                |
|   |              | 59             | _  |          |  |          | _            |  |              | _  |                |
|   |              | 60             | <u> </u>   |          |  |          |              |  |              |  | _              |
|   |              | 61             |  | _        | <del>                                     </del> |          | -            |  |              |  |                |
|   | <u> </u>     | 62             |  | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$     |  | -            |  |                |
|   |              | 63             |  | $\vdash$ | Н  | М        |              | $\vdash$   |              |  |                |
|   |              | 64             |  |          |  | -        |              |  |              |  | _              |
|   |              | 65             | -  |          |  |          | $\vdash$     |  |              | Н  |                |
|   |              | 66             | $\vdash$   |          | $\vdash$   |          | $\vdash$     |  | _            |  | <u> </u>       |
|   |              | 67             |  |          | $\vdash$   |          | $\vdash$     | -  |              |  |                |
|   |              | 68             | _  |          |  |          | -            | -  | _            | _  |                |
|   |              | 68<br>69       | _  |          |  | $\vdash$ |              |  |              | _  |                |
|   |              | 70             | _  |          | -  | -        | $\vdash$     |  | -            | _  |                |
|   |              | 71             | 4  |          | $\vdash$   |          |              |  |              | _  |                |
|   |              | 71<br>72       | _  |          |  |          | -            |  |              | $\vdash$   |                |
|   |              | 73             |  | -        |  |          |              | $\vdash$   | <u> </u>     | _  | -              |
|   |              | 73<br>74<br>75 |  | _        |  | -        |              | $\vdash$   | <del> </del> |  | _              |
|   |              | 75             |  |          |  | -        | -            | $\vdash$   | _            |  |                |
|   | <u> </u>     | 76             | ┢  | $\vdash$ |  | -        |              |  |              |  |                |
|   | <del> </del> | 76<br>77       | $\vdash$   | -        | -  | $\vdash$ |              |  | _            |  | -              |
|   | <u> </u>     | 78             | $\vdash$   | $\vdash$ | -  | -        |              |  |              | <del>                                     </del> | $\vdash$       |
|   |              | 79             | $\vdash$   | -        | _  | $\vdash$ | $\vdash$     | -  | _            | <u> </u>   | -              |
|   |              | 80             | ┢  | ╁┈       |  | H        |              |  | -            | <del> </del>                                     | <del> </del> - |
|   | <u> </u>     | 81             | $\vdash$   | -        |  |          |              | _  | _            | $\vdash$   | _              |
|   | <u> </u>     | 82             |  | $\vdash$ | -  | $\vdash$ |              |  |              |  | _              |
|   |              | 83             |  | -        | 一  |          | -            |  |              | _  | -              |
|   |              | 84             | $\vdash$   | $\vdash$ | $\vdash$   |          |              |  | _            | <u> </u>   | $\vdash$       |
|   | <b></b>      | 85             |  | $\vdash$ | <del>                                     </del> | <u> </u> | T            |  |              | $\vdash$   |                |
|   |              | 86             |  | $\vdash$ | T  | $\vdash$ | <del> </del> | $\vdash$   |              | Г  |                |
| 1 | <b> </b>     | 87             |  |          | T  | $\vdash$ | Т            | <del>                                     </del> |              |  |                |
| 1 |              | 88             |  |          | $\vdash$   | Г        | T            | Т  |              | <del>                                     </del> |                |
|   | <u> </u>     | 89             |  |          |  |          |              | Г  |              |  |                |
| 1 |              | 90             |  |          | Γ.   | <b> </b> |              |  |              | <u> </u>   | Г              |
| 1 |              | 91             | Г  | $\Box$   | Ι  | Г        | 1            |  |              | Γ  | · ·            |
|   | <u> </u>     |                | <b> </b>   |          | T-   |          | Г            | 1  |              | <u> </u>   |                |
|   |              | 92<br>93       | T  |          |  | Г        | T            |  |              | Γ  |                |
| 1 |              | 94             | <del>                                     </del> | Г        | Г  |          |              |  |              |  | Γ              |
| 1 |              | 95             | Г  | Г        | T  | П        |              | Γ  | T            |  | <u> </u>       |
| F |              | 96             |  | T .      | П  |          | Π            |  | Γ            |  | Г              |
|   |              | 97             |  |          |  | П        | Г            | Г  | T            |  |                |
|   | -            | 98             |  |          | t  |          | <b> </b>     |  |              | T  |                |
| 1 | · · · · · ·  | 99             | Γ  | Π        | Ī  |          |              |  |              |  |                |
| 1 |              | 100            |  | 1        |  |          | Г            | Ī  |              |  |                |
| 1 | <u> </u>     |                |  |          | -  |          | •            |  |              |  |                |

| CI          | aim               |              |          |  |              | Date     | <br><del>)</del> |   |  |          |
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|             |                   |              |          |  |              |          |                  |   |  |          |
| <u></u>     | Original          |              |          |  |              |          |                  |   |  |          |
| Final       | Ē                 |              |          |  |              | i        |                  |   |  |          |
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|             |                   |              |          |  |              |          | _                |   |  |          |
|             | 101               |              | _        |  |              |          |                  |   |  |          |
|             | 102               |              |          |  |              |          |                  |   |  |          |
| Final       | 103               |              |          |  |              |          |                  |   |  |          |
|             | 104               |              |          |  |              |          |                  |   |  |          |
|             | 104<br>105        |              |          |  |              |          |                  |   |  |          |
|             | 106               |              |          |  |              |          |                  |   |  |          |
|             | 107               | _            |          |  |              |          |                  |   |  |          |
|             | 108               |              |          |  |              |          |                  |   |  |          |
|             | 109               |              | _        |  | Н            |          |                  |   |  | Н        |
| <del></del> | 110               | H            |          |  |              |          |                  |   | <del>                                     </del> | Н        |
| <u> </u>    | 111               | $\vdash$     | -        |  |              |          |                  | -   | $\vdash$   | Н        |
|             | 111               | -            | _        | $\vdash$   | _            |          |                  | ⊢   | ├-   |          |
| <u> </u>    | 112<br>113        |              | _        | _  |              | <u> </u> |                  | <u> </u>  |  | Н        |
|             | 113               |              | _        | H  | <u> </u>     | _        |                  | $\vdash$  | _  |          |
|             | 114               |              | _        |  | _            |          | _                |   | _  | Щ        |
|             | 115               |              | _        |  | <u> </u>     |          |                  | $ldsymbol{ld}}}}}}$ | _  | Щ        |
|             | 116               |              |          | L  |              |          |                  | _   |  |          |
|             | 117               |              |          |  |              |          |                  |   |  |          |
|             | 118               |              |          | Г  |              |          |                  |   |  |          |
|             | 119               |              |          |  |              |          |                  |   |  |          |
|             | 120               |              |          |  |              |          |                  |   |  | П        |
|             | 120<br>121        |              | _        | -  |              | $\vdash$ |                  |   |  |          |
|             | 122               |              |          |  |              | -        |                  |   |  | -        |
|             | 122               | -            | -        | _  | _            | _        | _                |   | -  | -        |
|             | 123<br>124        | _            | -        | _  | _            | -        |                  |   |  | $\vdash$ |
|             | 124               |              | -        |  |              | -        | _                | $\vdash$  |  | -        |
|             | 125<br>126<br>127 | _            | ┝        |  | -            | -        | _                | -   | -  | $\vdash$ |
|             | 120               | -            | -        | _  | -            | -        |                  |   | ├  |          |
|             | 127               | -            |          |  |              |          | -                | -   |  |          |
| <u> </u>    | 128<br>129        | _            | <u> </u> | ļ  |              | <u> </u> | -                |   | <u> </u>   | -        |
|             | 129               | <u> </u>     | ļ        |  |              |          | _                | _   | <u> </u>   | _        |
| I           | 130<br>131        | _            | L_       |  |              | _        | _                | _   |  |          |
|             | 131               | L            |          |  |              |          | _                | _   | _  | _        |
|             | 132               |              |          | _  |              |          | L                |   |  | $\Box$   |
|             | 133               |              |          | <u> </u>   |              | L        |                  | L   |  |          |
|             | 134               |              |          |  |              |          |                  |   |  |          |
|             | 135               |              |          |  |              |          |                  |   |  |          |
|             | 136               |              |          |  |              |          |                  | Γ   |  |          |
|             | 137               |              |          |  |              |          |                  |   |  |          |
|             | 138               |              | Ī        |  |              |          |                  | Г   |  |          |
|             | 139               | _            | Г        |  |              |          |                  |   | Г  |          |
| _           | 140               |              |          |  |              | _        |                  | Г   |  |          |
|             | 141               | $\vdash$     | _        | -  | _            | $\vdash$ | _                | $\vdash$  | Г  |          |
| -           | 142               | $\vdash$     | _        | $\vdash$   |              |          |                  |   |  | Г        |
|             | 143               | $\vdash$     | Т        | <del>                                     </del> | <b>—</b>     | T        | _                | t   |  | Г        |
| <b> </b>    | 144               | <del> </del> | $\vdash$ | $\vdash$   | _            |          | $\vdash$         | <del> </del>  | $\vdash$   | Г        |
| <b> </b>    | 145               | <del> </del> | 1        |  | $\vdash$     | -        | $\vdash$         | $\vdash$  | -  | -        |
|             | 146               |              |          | $\vdash$   | -            | $\vdash$ | $\vdash$         | $\vdash$  | +-   | Η-       |
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| <u> </u>    | 147               | -            | -        | -  | -            |          | $\vdash$         | $\vdash$  | -  | ┼—       |
| ⊢           | 148               | -            | $\vdash$ | -  | <u> </u>     | -        | $\vdash$         | $\vdash$  |  | ├        |
| -           | 149               | $\vdash$     |          | -  | $\vdash$     | $\vdash$ |                  | <del> </del> —  | $\vdash$   | ├        |
|             | 150               |              | L        | L  | L            | L_       | Ц_               | L   | L  | L_       |